CERTIFICATE OF MAILING PURSUANT TO 37 C.F.R. §1.8

is being Childson in the state of the state I, Lisa Held, hereby certify that this correspondence, pursuant to 37 C.F.R. §1 deposited with the United States Postal Service as first class mail in an envelope add Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

Date: 7-29-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

James A. Frazier, Jr., et al.

Docket No.:

50847.00114

Application No.:

10/091,818

Group Art Unit:

3662

Filing Date:

March 6, 2002

Examiner:

Gregory C. Issing

TITLE:

JUL 2 8 2000

CLOSE/INTRA-FORMATION POSITIONING COLLISION

AVOIDANCE SYSTEM AND METHOD

TRANSMITTAL OF RESPONSE TO OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Commissioner:

Herewith is a response in the above-identified application to the office action mailed on April 24, 2003.

FEE CALCULATION, CLAIMS AS AMENDED:

	Claims remaining after amendment		Highest number previously paid for		Present Extra				Additional Fee
Total Effective Claims	15	minus	20	=	0	х	\$ 18.00	=	\$.00
Independent Claims	1	minus	3	=	0	х	\$ 84.00		0.00
							Subtotal:		\$.00

Subtotal: \$0.00

Fee Calculation: Request for extension of time pursuant to 37 C.F.R.§1.136(a) Response filed within first month after due date - add \$ 110.00 Response filed within second month after due date - add \$ 410.00 Response filed within third month after due date – add \$ 930.00 Response filed within fourth month after due date – add \$1450.00 Response filed within fifth month after due date - add \$1970.00 Subtotal: \$ 0.00 TOTAL ADDITIONAL FEE ENCLOSED: \$ 0.00 Please charge Deposit Account No. 19-3878 in the amount of \$_____. []A duplicate copy of this sheet is attached. A Squire, Sanders & Dempsey L.L.P. check in the amount of \$ _____ is attached. This statement does NOT authorize charge of the issue fee. The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under 37 C.F.R.§§1.16-1.18 (deficiency only) now or hereafter relative to this Application and the resulting Official document under 37 C.F.R. §1.20, or credit any overpayment to Account No. 19-3878 for which purpose a duplicate copy of this sheet is attached. Respectfully submitted, Date: July 24,2

SQUIRE, SANDERS & DEMPSEY L.L.P. Two Renaissance Square 40 North Central Avenue, Suite 2700 Phoenix, Arizona 85004-4498 (602) 528-4839 # 244378